

COVERAGE NAME: SUMMIT

COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The SUMMIT coverage is a point coverage representing the 1993 Summit location data as is indicated in the Signed Summits and Passes Location, Name and Elevation, Caltrans HQ Highways. There are 92 summits that are on the California State Highway System and have posted signs indicating the elevation and name of each summit.

USER NOTES:

The summits in this coverage were placed with dynamic segmentation and are based on the postmiles in the Signed Summits and Passes Location, Name and Elevation report. Annotation, text stored as a coverage feature, labeling the summit names has been created for this coverage.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 degrees N
2nd Std. Parallel:	40.5 degrees N
Longitude of Origin:	-120 degrees W
Latitude of Origin:	0 degrees N
False Easting:	0
False Northing:	-4,000,000
Source:	Harry Vance, Caltrans HQ Highways
Source Media:	Excel datafile
Source Projection:	
Source Units:	
Source Scale:	
Capture Method:	Event tables
Conversion Software:	Arc/Info rev. 6.1.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Point
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	
Frequency of Updates:	
Data Updated:	August 1994
Update Media:	
Update Method:	
Update Software:	

DATA DICTIONARY:

File name: SUMMIT.PAT
Record length: 71

NOTE: Items common to all point coverages: AREA, PERIMETER, <coverage>#, and <coverage>-ID are not described here.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	ASSET-ID	8	8	I	
33	NAME	25	25	C	
58	DIST	2	2	I	
60	CO	3	3	C	
63	RTE	3	3	I	
66	PM	9	9	C	
75	DIR	2	2	C	
77	ELEV	4	4	I	

ITEM DESCRIPTIONS:

ASSET-ID: Unique identifier used for relating to the Caltrans HQ Asset Management database.
(CURRENTLY THIS ITEM IS NOT CODED)

NAME: Name of summit

DIST: Caltrans district number

CO: Caltrans county abbreviations

RTE: Route on which the rest area is located

PM: Postmile

DIR: Direction of the road it is on (EB, WB, NB, SB)

ELEV: Elevation of summit

RELATIONAL DATA DESCRIPTION:

Currently there are no data relationships established.

DATABASE RELATION:

Upon further development, the ASSET-ID item can be used for relating to the Caltrans HQ Asset Management database. Contact Asset Management for information regarding their database.

DATA QUALITY ASSESSMENT: